



PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032
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FEE TRANSMITTAL

for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 420)

Complete if Known	
Application Number	09/986,625
Filing Date	11/09/2001
First Named Inventor	Hair, Gregory A..
Examiner Name	Strzelecka, Teresa
Art Unit	1637
Attorney Docket No.	

JAN 23 2004
TECH CENTER 1600
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METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)			
<input type="checkbox"/> Check	<input checked="" type="checkbox"/> Credit card	<input type="checkbox"/> Money Order	<input type="checkbox"/> Other	<input type="checkbox"/> None			
<input type="checkbox"/> Deposit Account:							
Deposit Account Number							
Deposit Account Name							
The Director is authorized to: (check all that apply)							
<input checked="" type="checkbox"/> Charge fee(s) indicated below	<input checked="" type="checkbox"/> Credit any overpayments						
<input checked="" type="checkbox"/> Charge any additional fee(s) or any underpayment of fee(s)							
<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.							
FEE CALCULATION							
1. BASIC FILING FEE							
Large Entity		Small Entity		Fee Description		Fee Paid	
Fee Code	Fee (\$)	Fee Code	Fee (\$)				
1001	770	2001	385	Utility filing fee			
1002	340	2002	170	Design filing fee			
1003	530	2003	265	Plant filing fee			
1004	770	2004	385	Reissue filing fee			
1005	160	2005	80	Provisional filing fee			
SUBTOTAL (1)				(\$0)			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE							
Total Claims		Independent Claims		Extra Claims from below		Fee Paid	
				-20** = <input type="text"/> X <input type="text"/> = <input type="text"/>			
				-3** = <input type="text"/> X <input type="text"/> = <input type="text"/>			
Multiple Dependent							
3. ADDITIONAL FEES							
Large Entity		Small Entity		Fee Description			
Fee Code	Fee (\$)	Fee Code	Fee (\$)				
1051	130	2051	65	Surcharge - late filing fee or oath			
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet			
1053	130	1053	130	Non-English specification			
1812	2,520	1812	2,520	For filing a request for ex parte reexamination			
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action			
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action			
1251	110	2251	55	Extension for reply within first month			
1252	420	2252	210	Extension for reply within second month			
1253	950	2253	475	Extension for reply within third month			
1254	1,480	2254	740	Extension for reply within fourth month			
1255	2,010	2255	1,005	Extension for reply within fifth month			
1401	330	2401	165	Notice of Appeal			
1402	330	2402	165	Filing a brief in support of an appeal			
1403	290	2403	145	Request for oral hearing			
1451	1,510	1451	1,510	Petition to institute a public use proceeding			
1452	110	2452	55	Petition to revive - unavoidable			
1453	1,330	2453	665	Petition to revive - unintentional			
1501	1,330	2501	665	Utility issue fee (or reissue)			
1502	480	2502	240	Design issue fee			
1503	640	2503	320	Plant issue fee			
1460	130	1460	130	Petitions to the Commissioner			
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)			
1806	180	1806	180	Submission of Information Disclosure Stmt			
8021	40	8021	40	Recording each patent assignment per property (times number of properties)			
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))			
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))			
1801	770	2801	385	Request for Continued Examination (RCE)			
1802	900	1802	900	Request for expedited examination of a design application			
Other fee (specify)							
*Reduced by Basic Filing Fee Paid				SUBTOTAL (3) (\$ 420)			
**or number previously paid, if greater; For Reissues, see above							
(Complete if applicable)							

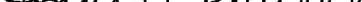
***or number previously paid, if greater; For Reissues, see above.*

Other fee (specify) _____
*Reduced by Basic Filing Fee Paid **SUBTOTAL (3)** **(\\$) 420**

SUBTOTAL (3) (\$) 420

(Complete if applicable)

(Complete if applicable)

SUBMITTED BY		(Complete if applicable)		
Name (Print/Type)	Donna J. Russell	Registration No. (Attorney/Agent)	46,252	Telephone 615-726-5681
Signature			Date	1/15/2004

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PTO/SB/92 (08-03)

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